505745544 10/29/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5792357

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	CONFIRMATORY ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
YOTTA NETWORKS, INC.	06/22/2004

RECEIVING PARTY DATA

Name:	LIGHTHOUSE CAPITAL PARTNERS IV, L.P.		
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City:	GREENBRAE		
State/Country:	CALIFORNIA		
Postal Code:	94904		

PROPERTY NUMBERS Total: 1

Property Type	Number	
Patent Number:	7869427	

CORRESPONDENCE DATA

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NAME OF SUBMITTER: JANICE L. GOEBEL	
SIGNATURE:	/Janice L. Goebel/
DATE SIGNED:	10/29/2019

Total Attachments: 4

source=7869427 YN, Inc. to Lighthouse Patent Assignment 7 11 04#page1.tif source=7869427 YN, Inc. to Lighthouse Patent Assignment 7 11 04#page2.tif source=7869427 YN, Inc. to Lighthouse Patent_Assignment_7_11_04#page3.tif source=7869427 YN, Inc. to Lighthouse Patent_Assignment_7_11_04#page4.tif

PATENT REEL: 050850 FRAME: 0020 505745544

CONFIRMATORY ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, Yotta Networks, Inc. (the "Assignor") a Corporation of Delaware, having a place of business at 2201 Avenue K, Plano, Texas 75074, United States, did by Loan and Security Agreement dated April 9, 2001 and Letter Agreement dated December 15th, 2003 and does hereby again:

SELL, ASSIGN AND TRANSFER to Lighthouse Capital Partners IV, L.P (the "Assignee") having a place of business at 500 Drakes Landing Road, Greenbrae, CA 94904-3011, United States, the entire right, title and interest in and to the Intellectual Property Rights as defined in the original assignment, including but not limited to:

Current Docket No.	Serial No. Filing Date	Patent No. Issue Date	Title of Invention	Inventor(s)
105255.991100 YOTTA1100	09/698,666 10/27/00	6,665,495 12/16/03	Non-Blocking, Scalable Optical Router Architecture and Method for Routing Optical Traffic	Larry L. Miles Lakshman S. Tamil Scott A. Rothrock Nolan J. Posey, Jr. Gregory H. Aicklen
105255.991101 YOTTA1100-1	10/138,760 05/03/02	÷	System and Method for Packet Classification (Continuation-in-Part)	Nolan J. Posey, Jr.
105255.991102 YOTTA1100-2	10/114,564 04/02/02		System and Method for Slot Deflection Routing (Continuation-in-Part)	Gregory H. Aicklen Lakshman S. Tamil
105255.991103 YOTTA1100-3	10/659,485 09/10/03		Apparatus and Method for Optical Switching at an Optical Switch Fabric (Continuation-in-Part)	Lakshman Tamil
105255.991180 YOTTA1180	09/681,849 06/15/01	6,480,316 11/12/02	System and Method for Reading Data Content Out of Optical Data Stream without Altering the Optical Data Stream	William D. Trumbly
105255.991220 YOTTA1220	09/681,827 06/12/01	6,697,967 02/24/04	Software for Executing Automated Tests by Server Based XML	Andrew Robertson
105255.991240 YOTTA1240	09/886,343 06/21/01	entra de la companya	System and Method for Transporting Data	Hosagrahar Somashekhar

Current Docket No.	Serial No. Filing Date	Patent No. Issue Date	Title of Invention	Inventor(s)
105255.991250 YOTTA1250	09/886,518 06/21/01	participated and the second of	Multi-Service Data Transport Architecture	Hosagrahar Somashekhar
105255.991260 YOTTA1260	09/682,033 07/12/01		System and Method for Transporting Multiple Low-Bit- Rate Signals Over a Single High-Bit-Rate Medium	Hosagrahar Somashekhar G. Hari
105255.991271 YOTTA1270-1	10/115,564 04/03/02		Port-to-Port, Non-Blocking, Scalable Optical Router Architecture and Method for Routing Optical Traffic (Conversion)	Larry L. Miles Lakshman S. Tamil Scott A. Rothrock Nolan J. Posey, Jr. Gregory H. Aicklen
105255.991282 YOTTA1280-2	10/114,928 04/03/02		System for Switching Data Using Dynamic Scheduling (Conversion)	Robert E. Best Ramaswamy Chandrasekaran John R. Rudin III Rose Q. Hu Jeff L. Watson Lakshman S. Tamil Alessandro Fabbri
105255.991283 YOTTA1280-3	10/114,925 04/03/02		Method for Dynamically Computing a Switching Schedule (Conversion)	Robert E. Best Ramaswamy Chandrasekaran John R. Rudin III, Rose Q. Hu Jeff L. Watson Lakshman S. Tamil Alesandro Fabbri
105255.991284 YOTTA1280-4	10/063,301 04/09/02		System and Method for Implementing Dynamic Scheduling of Data in a Non-Blocking All- Optical Switching Network (Conversion)	Robert E. Best Ramaswamy Chandrasekaran John R. Rudin III Rose Q. Hu Jeff L. Watson Lakshman S. Tamil Alesandro Fabbri
105255.991301 YOTTA1300-1	10/423,819 04/25/03		Fast Clock Acquisition Enable Method Using Phase Stir Injection To PLL for Burst Mode Optical Receivers (Conversion)	Bing Li David Wolf James Plesa Lakshman Tamil

PATENT REEL: 050850 FRAME: 0022

Current Docket No.	Serial No. Filing Date	Patent No. Issue Date	Title of Invention	Inventor(s)
105255.991302 YOTTA1300-2	10/423,480 04/25/03		System And Method For Fast Dynamic Adjustment Of Slicing Level For Burst Mode Optical Receivers (Conversion)	Bing Li David Wolf James Plesa Lakshman Tamil
105255.991311 YOTTA1310-1	10/431,663 05/08/03		System and Method of Routing Data at a Photonic Core (Conversion)	Bing Li David Wolf Lakshman Tamil Scott Rothrock Mitch Entezari

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such Intellectual Property Rights to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the Assignor, and that the full right to convey the same as herein expressed is possessed by the Assignor;

COVENANT, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this confirmatory assignment, the Assignor will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such Intellectual Property Rights; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; and generally do everything possible which the Assignee shall consider desirable for vesting title to such Intellectual Property Rights in the Assignee, and for securing, maintaining and enforcing proper patent protection for such Intellectual Property Rights;

TO BE BINDING on the heirs, assigns, representatives and successors of the Assignor and extend to the successors, assigns and nominees of the Assignee.

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Page 4 of 4 Assignor Yotta Networks, Inc Signature: Date: Name L President & CEO TEXAS STATE OF COUNTY OF COLLIN BEFORE ME, the undersigned authority, on this and day of Line, 2004 personally appeared Line Known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed. Notary or Consular Officer [SEAL] Accepted by Assignee Lighthouse Capital Partners IV, L.P.

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Signature: Date:

> Thomas Conneely Vice President

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Confirmatory Assignment Cont'd

Yotta Neworks, Inc. to Lighthouse Capital Partners, Inc.